

Abstract

The invention concerns an exhaust gas cleaning system for an internal combustion engine with at least one catalytically active component which is configured such that its catalytically active coating comprises at least a first region with high light-off temperature and a high temperature resistance and at least a second region with a low light-off temperature and a reduced temperature resistance (relative to the first region). The exhaust-gas-side surface of the catalytically active coating in the intake region of the catalytically active component has at least a partial diffusion layer, or is at least partially covered by a diffusion layer.